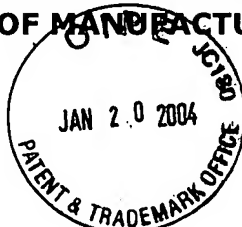


METHOD TO MANUFACTURE ACTIVATE SUBSTANCE FOR POSITIVE ELECTRODE AND METHOD OF MANUFACTURING NON AQUEOUS ELECTROLYTE CELL

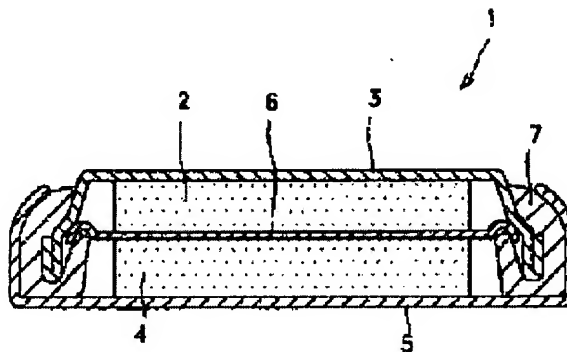


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Abstract of JP2001250555

PROBLEM TO BE SOLVED: To provide a LiFePO_4 in a high yield without generating a toxic byproduct in a baking process.

SOLUTION: The method to manufacture a positive electrode active substance represented in the formula Li_xFePO_4 ($0 < x \leq 1$) is composed of a mixing process to make a precursor, by mixing Li_3PO_4 and $\text{Fe}_3(\text{PO}_4)_2$ or its hydrate, $\text{Fe}_3(\text{PO}_4)_2 \cdot n\text{H}_2\text{O}$ (n is hydration number) and a baking process to bake the precursor available in the mixing process.



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